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## Claims

- 1. A method of producing bearing shells in which blanks are made from a strip material, then these blanks are shaped into a bearing shell and finally these bearing shells are provided with an overlay, characterized in that
- at least one stamped marking is introduced into the
  inner surface of the blank or the bearing shell within
  a strip-shaped area below the parting face prior to
  application of the overlay, wherein the depth and
  width of the stamped marking have to be large enough
  for the contour of the stamped marking to be retained
  after application of the overlay.
  - 2. A method according to claim 1, characterized in that the stamped marking is introduced prior to machining of the inner surface.
- 3. A method according to claim 1 or claim 2, characterized in that the stamped marking is introduced in combination with a machining step which has to be performed anyway.
  - 4. A method according to any one of claims 1 to 3, characterized in that the stamped marking is introduced during punching out of the blank.
- 30 5. A method according to any one of claims 1 to 3, characterized in that the stamped marking is introduced during shaping.

6. A method according to any one of claims 1 to 5, characterized in that the stamped marking is introduced into a subsequently to be produced relief area of the bearing shell.

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7. A method according to any one of claims 1 to 6, characterized in that the stamped marking is introduced with a depth T, such that after internal machining the depth T' is ≥ 0.1 mm.

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- 8. A method according to any one of claims 1 to 7, characterized in that the stamped marking is introduced with a depth T, such that after internal machining the depth T' is > than twice the thickness D of the overlay.
- 9. A method according to any one of claims 1 to 8, characterized in that a stamped marking is introduced with a round or n-gonal contour, where n is  $\geq$  3.

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- 10. A method according to any one of claims 1 to 9, characterized in that the stamped marking is introduced with a width B, such that after internal machining the width B' is > twice the thickness of the overlay.
- . 11. A method according to any one of claims 1 to 10, characterized in that the stamped marking is introduced with a width B, such that after internal machining the width B' is ≥ 0.1 mm.

- 12. A method according to any one of claims 1 to 10, characterized in that the stamped marking is introduced in the middle of the strip-shaped area.
- 5 13. A method according to any one of claims 1 to 12, characterized in that the stamped marking is introduced at the edge of the strip-shaped area.
- 14. A bearing shell having at least one stamped marking

  (7) in its inner surface within a strip-shaped area

  (3, 8) below the parting face (2).